

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID: 10759
Application ID: 09681064
Title of Invention: Debugger for Multiple Processors and Multiple Debugging Types
First Named Inventor: Andrew Bliss
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2000-12-15 
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: MSFT-0218
Digital Certificate Holder: cn=Gwilym Attwell, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest: Xbu6WwKjiQLNcSyl8qyGZw==
Total Fees Authorized: \$1330.0

Payment Category: DA – Deposit Account
Deposit Account Number: 233050
Deposit Account Name: Gwilym John Owen Attwell

TRANSMITTAL FORM

JC406 U.S. PRO
09/681064
12/15/00

Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: MSFT-0218

Debugger for Multiple Processors and Multiple Debugging Types

First Named Inventor: Mr. Andrew L Bliss

SUBMITTED BY

Name: Mr. Gwilym John Owen Attwell
Registration Number: 45449
Electronic Signature Mark: Gwilym
John Owen Attwell Date Signed: 20001215

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

specification	msft0218app.xml
fee-transmittal	MSFT0218fee.xml
bibd-transmittal	MSFT0218apds.xml
declaration	Decl1.tif
declaration	Decl1.tif

declaration	Decl1.tif
declaration	Decl1.tif
patent-assignment	MSFT0218asgn.xml

Attached Image File(s):

Decl1.tif

Decl2.tif

Decl3.tif

Decl4.tif

Comments:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Andrew L. Bliss and Andre Vachon

Group Art Unit: Not Assigned

Examiner: Not Assigned

For: DEBUGGER FOR MULTIPLE
PROCESSORS AND MULTIPLE
DEBUGGING TYPES

Customer No 27372

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a

 Utility Patent Design Patent

is sought on the invention, whose title appears above, the specification of which:

- is attached hereto.
- was filed on _____ as Serial No. _____.
- said application having been amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any **foreign application(s)** for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of

any application on which priority is claimed:

Priority Claimed (If X'd)	Country	Serial Number	Date Filed
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<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	_____	_____	_____

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Date Filed	Patented/Pending/Abandoned
---------------	------------	----------------------------

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Serial Number	Date Filed
---------------	------------

_____	_____
_____	_____

I hereby appoint the following persons of the firm of **WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP**, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103 as attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

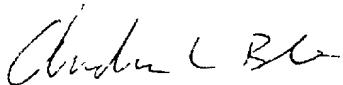
Steven J. Rocci _____ Reg. No. 30,489

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: Andrew L. Bliss	 Signature
Mailing Address: 14924 NE 74 th Court Redmond, Washington 98052	
City/State of Actual Residence: Redmond, Washington	Date of Signature: 12/13/00
	Citizenship: <u>United States of America</u>

Name: Andre Vachon	 Signature
Mailing Address: 3832 172 nd Avenue NE Redmond, Washington 98052	Date of Signature: 12/13/2000
City/State of Actual Residence: Redmond, Washington	Citizenship: United States of America

FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1330

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account
Number: 23-3050



Deposit Account Name:
Woodcock Washburn Kurtz
Mackiewicz&Norr

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: Gwilym John Owen Attwell
Electronic Signature Mark: gjoa
Date Signed: 20001214

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 50	103	\$ 18	30	\$ 540
Independent Claims: 4	102	\$ 80	1	\$ 80

Subtotal For Extra Claims Fees: \$ 620